

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Attn: Application Processing Division,  
Special Processing and Correspondence Branch  
Commissioner of Patents and Trademarks,  
Washington, D.C. 20231, on 2/23/95  
*Joe Have*

PATENT

Attorney Docket No. 16528X-008600  
Affymetrix Reference No. 1079



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of:

Lockhart, D. J., *et al.*

Serial No.: 08/327,522

Filed: October 21, 1994

For: SEQUENCE BY HYBRIDIZATION  
ON HIGH DENSITY PROBE  
ARRAYS: ENZYMATIC  
DISCRIMINATION  
ENHANCEMENT

Examiner: not yet assigned

Art Unit: not yet assigned

COMMUNICATION UNDER 37

C.F.R. §§ 1.821-1.825

AND

PRELIMINARY AMENDMENT

#31A  
6-5-95

Attn: Application Processing Division,  
Special Processing and Correspondence Branch  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In response to the Notice to Comply with Sequence Rules 37 CFR 1.821-1.825 that accompanied the Notice to File Missing Parts of Application, Filing Date Granted mailed December 29, 1994, applicants submit herewith the required paper copy and computer readable copy of the sequence listing. Please amend the specification and claims in adherence with 37 C.F.R. §§ 1.821-1.825 as follows.

IN THE SPECIFICATION:

On page 3, line 8, insert --(Seq. ID No.:1)-- after "TCGGATCGACTT".

On page 4, line 31, insert {(...AAAGAAAAAAGACAGTACTAAATGGA...

corresponds to Seq. ID No.:10, tttttNtghtcatga corresponds to Seq. ID No.:11, ttttcNgtcatgat corresponds to Seq. ID No.:12, and ttttcgNtcatgatt corresponds to Seq. ID No.:13) between "probes" and ".".

On page 37, line 5, insert --(Seq. ID No.:2)-- after

"P-P-A-A-CGCGCCGCNC-5".

a'